T-Scale

Operation Manual

ATP/ASP/ASUP

Price Computing Scales



8. CALIBRATION

Press **TARE** key during self-checking to enter the parameter menus, the default password is 0000.

When the parameter menu show "FD CRL" press the **TARE** key. The display will then show "unLoAd" to request all weight be removed from the platform.

Press the **TARE** key to set the zero point after the stable indication on.

Key in the calibration weight you want to use then put this weight on the platform and then press the **TARE** key. The scale should be stable after pressing the **TARE** key to accept a weight. The stability indicator will turn on to show the value is stable.

When calibration is finished the scale will come into natural weighing if it was successful.

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7. OTHER FUNCTION

7.1 Backlight

Scale have three backlight mode: on, off and auto.

OFF: backlight will turn off however current weight is any weight. AUTO: backlight will turn on when current weight is not zero and it will turn off if current weight is zero

You can press **B**/**L** key to set backlight mode, press **B**/**L** key to shift in AUTO and OFF mode.

7.2 Automatic unit price clear

scale can set automatic unit price clear, when return to zero, scale will clear the unit price automatically.

Press **SAVE** key will turn on / off automatic unit price clear function, when SAVE indicator on, automatic unit price clear disable, when SAVE indicator off, automatic unit price clear enable.

7. 3 Auto power off

scale have auto shut off function, you can set this parameter.

Press **ACCOUNT** key during self-checking, display shows "sleep mode", press **SAVE** key to select 0/1/5/30 (not use auto power off / turn off power after scale leisure for 1 minutes / turn off power after scale leisure for 5 minutes / turn off power after scale leisure for 30 minutes), press **TARE** key to sure

7. 4 View audit operate

Press **SAVE** key during self-checking, display shows AUDIT OPT AA CAL BB, press ZERO key to escape. AA is parameter setting times, BB is calibrate times.

5. 3 Account operation

After do accumulate operate, you can press **ACCOUNT** key, WEIGHT window will show the summed price, key in paid money by keyboard, this will show on Unit Price window, and the Total Price window will show the return value.

Press **TARE** key to return normal weighing mode and clear memory, if you don't want clear memory, press **ZERO** key to return normal weighing mode.

Note: if you haven't do accumulate operation, you also can use Account function, the summed price is current total price.

6. UNIT PRICE MEMORY

scale can store 10 sets unit price.

6. 1 Save the unit price

Hold the **PLU** key for 3 seconds after you key in the unit price, it will show "5 Pu E Pu S", press numeric key 0 ~9 to select which memory location you want to use. After you do, the unit price is stored in the scale.

6.2 Load the unit price

6. 3 use direct PLU (only ASUP)

to store current unit price in direct PLU, just hold direct PLU key (P1~P30), to call out PLU, just hit direct PLU key (P1~P30)

1. INTRODUCTION

- ◆ Large LCD display
- ◆ AC / Rechargeable battery
- ◆ Selectable weighing unit
- ◆ Accumulate operation
- ◆ Account function, do memory recall, give change and memory clear at one time
- ◆ Selectable reading resolution
- ◆ Auto backlight

2. KEY DESCRIPTION

Each of the keys are shown and described for you.

ZERO The **ZERO** key zeroes the scale.

TARE The **TARE** key subtracts tare values and scale from gross mode (no tare) to net mode.

SAVE The **SAVE** key used to disable or enable the price and tare auto-clear function.

B/L The **B**/L key used to set the backlight mode (ON/OFF/AUTO)

ACCOUNT The **ACCOUNT** key is used to do memory recall, give change and memory clear

M+ The **M+** key adds data to the accumulators.

UNIT The **UNIT** key is used change unit.

PLU The **PLU** key used to store unit price memory and recall unit price from memory (indirect memory)

C The **C** key is used for canceling the memorized and input data.

0~9 The **NUMERIC** key (0~9) is used for setting unit price data.

Decimal Point key is used to set the decimal of the unit price

P1~P30 store the unit price.(direct PLU key, only for ASUP)

3. GENERAL INSTRUCTION

- 1. When battery goes low, the indicator will be turned on automatically. It is the time to charge the battery with the AC power. If scale goes on being used without proper charging, the display window will show "BAT LO" every 10 minutes, and scale would be shut down automatically after 50 minutes of warning in order to protect the battery. Please charge the battery immediately, or scale cannot be used. To charge battery, just plug AC adapter or main power cord, scale turn on power is not necessary.
- 2. There is an LED under total price display window (ATP/ASP) or under P30 key of PLU keyboard (ASUP) to indicate the status of battery charging. If the LED is green the battery has a full charge. and red indicates the battery is being charged. please keep charge battery at least 1 hour after LED turn to green to insure full charge.
- 3. Before starting using scale, please check if the bubble is in the middle of the level; if not, please make appropriate adjustment.

4. BASIC OPERATION

4. 1 Zero the scale

When there is no item on the scale but reading is not zero, press the **ZERO** key to turn on **ZERO** indicator. When the weight goes over 2% of the full capacity, "read zero" function is obsolete.

4. 2 Tare

Put container on the platter, once the weight reading is stable, press the **TARE** key, the TARE indicator will be on and the container's weight will be deducted. When it is time to clear the TARE, take off the container, and press **TARE** key again.

4. 3 Overload Warning

Please do not add item that is over the maximum capacity. When reading "—aL—" and hear beeping sound, remove the item on the platter to avoid damage to the load cell.

4. 4 Unit price setting

To trade with your scale, it is necessary to setting a unit price of the goods, scale then uses this unit price to determine how much that goods are on the platter.

When scale displaying the weight of the goods placed on the scale, set the unit price through numeric keys. Set unit price is showed in **UNIT PRICE** window display, **TOTAL PRICE** window display shows the total price of the goods. To cancel the previous unit price, press **C** key.

4.5 Change unit

You can use the **UNIT** key to change unit. Press **UNIT** key will change the weighing unit circularly, and the pertinent indicator will on.

5. ACCUMULATOR OPERATION

5. 1 Prepare to accumulate

Each time before accumulate, please make sure the platter is empty, the current accumulator values is reset to zero, and the weight reading is stable.

5. 2 Accumulative operation

Put the weighing item on platter, wait for the weight reading to be stable, press the \mathbf{M} + key, the window will show **total x**, this is current total value.